

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Complete if Known

Application Number	Not Yet Assigned
Filing Date	
First Named Inventor	Todd et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	B-294

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
g.v.		US-3,622,268	11/1971	Wada et al.	
		US- 4,548,790	10/1985	Horwitz et al.	
		US- 4,683,124	07/1987	Muscattello et al.	
		US- 4,826,604	05/1989	Faubel et al.	
		US- 4,835,107	05/1989	Horwitz et al.	
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		US- 5,518,707	05/1996	Bedard et al.	
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		US- 2002/0121470 A1	09/2002	Mann et al.	
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FOREIGN PATENT DOCUMENTS						
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Attorney Docket Number	B 204

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
an		MUSCATELLO et al., Chem. Sep., vol. 2, p 439-48, 1986. <i>non-patent</i>	
		MUSCATELLO et al., ACS Symp. Ser., 347, pp 182-9, 1987. <i>ll</i>	
		SEBASTA et al., J. Radioanal. Nucl. Chem. 140(1), pp. 15-21, 1990. <i>ll</i>	
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		LUMETTA et al., Solvent Extr. Ion Exch., 14(1), pp. 35-60, 1996. <i>ll</i>	
		SCHULTE et al., Proc. Embedded Top Meet. DOE Spent Nucl. Fuel Fissile Mater. Manage., pp. 418-427, 1996. <i>ll</i>	
		SEBESTA et al., R. Soc. Chem., 182, pp. 346-354, 1996. <i>ll</i>	
		MILLER et al., Sep. Sci. Technol., 32(1-4), pp. 37-50, 1997. <i>ll</i>	
		SEBESTA et al., Acta Polytech., 38(3), pp. 119-120, 1998. <i>ll</i>	
		BREWER et al., Czech. J. Phys. 49, pp. 959-964, 1999. <i>ll</i>	
an		JOHN et al., NATO Sci. Ser., Ser. 2, 53, pp. 155-168, 1999. <i>ll</i>	

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tu		BRAUN, R. et al., "Ion Exchange Performance of Commercial Crystalline Silicotitanates for Cesium Removal," Waste Management '96, Tucson Arizona, pp. 1-20. <i>nmwntu</i>	
		MILLER J.E. et al., "Development and Properties of Crystalline Silicotitanate (CST) Ion Exchangers for Radioactive Waste Applications," Sandia Report, Sandia National Laboratories, SAND97-0071, Apr. 1997, pp. 1-57.	
		SEBESTA, F., "Composite Sorbents of Inorganic Ion-Exchangers and Polyacrylonitrile Binding Matrix," Journal of Radioanalytical and Nuclear Chemistry, vol. 220, No. 1, (1997) pp. 77-88. <i>nmwntu</i>	
		SEBESTA, F. et al., "Application of AMP-PAN/SF02 Absorber for 137Cs Separation from INEEL Dissolved Calcine Solutions," Czech Technical University in Prague, Sep. 1997 pp. 1-14.	
		SEBESTA, F. et al., "Waste Treatment and Immobilization Technologies Involving Inorganic Sorbents," International Atomic Energy Agency, Jun. 1997, pp. 79-103.	
		Material Safety Data Sheet UOPtm IONSIVtm Ion Exchanger Type IE-911, Jul. 1996 pp. 1-4.	
tu		Material Safety Data Sheet UOPtm IONSIVtm IE-910 Ion Exchange Powder, Dec. 1994 pp. 1-4.	

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